



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
491 N Street S.W.  
Washington D.C. 20460

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DATA MATRIX

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Applicant's/Registrant's Name & Address <b>Dow AgroSciences LLC</b> 9330 Zionsville Road Indianapolis, IN 46268-1054	Product  GF-1529	

Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition		62719	own	Submitted today
830.1600	Description of Materials Used to Produce		62719	own	Submitted today
830.1650	Description of Formulation Process		62719	own	Submitted today
830.1670	Discussion of Formation of Impurities		62719	own	Submitted today
830.1750	Certified Limits		62719	own	Submitted today
830.1800	Enforcement Analytical Method		62719	own	Submitted today
830.6302	Color		62719	own	Submitted today
830.6303	Physical State		62719	own	Submitted today
830.6304	Odor		62719	own	Submitted today
830.6314	Oxidation/Reduction		62719	own	Submitted today
830.6315	Flammability		62719	own	Submitted today
830.6316	Explodability		62719	own	Submitted today
830.7000	pH		62719	own	Submitted today
830.7100	Viscosity		62719	own	Submitted today
830.7300	Density/Relative Density/Bulk Density		62719	own	Submitted today
870.1100	Acute Oral Toxicity		62719	own	Submitted today

Signature 	Name and Title John J. Jachetta, Ph.D./Regulatory Manager	Date February 14, 2005
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Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1200	Acute Dermal Toxicity		62719	own	Submitted today
870.1300	Acute Inhalation Toxicity		62719	own	Submitted today
870.2400	Acute Eye Irritation		62719	own	Submitted today
870.2500	Acute Dermal Irritation		62719	own	Submitted today
870.2600	Skin Sensitization		62719	own	Submitted today
Series 61	Product Identity and Composition	40557101	62719	own	
Series 61	Product Identity and Composition	42090401	62719	own	
Series 61	Product Identity and Composition	40557001	62719	own	
61-1	Product Identification	00071077	62719	old	
61-1	Product Identification	00072432	62719	old	
61-1	Product Identification	92190001	62719	old	
61-1	Product Identification	42090417	62719	own	
830.1550	Product Identity and Composition	46372801	62719	own	
61-2(b)	Discussion of Formation of Impurities	00060497	62719	old	
830.1650	Description of Formulation Process	46372801	62719	own	
Series 62	Analysis and Certification of Ingredients	40557102	62719	own	
Series 62	Analysis and Certification of Ingredients	40557002	62719	old	
Series 62	Analysis and Certification of Ingredients	42090402	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Series 62	Analysis and Certification of Ingredients	42131801	62719	own	
62-1	Preliminary Analysis	42650401	62719	own	
62-1	Preliminary Analysis	43635901	62719	own	
62-1	Preliminary Analysis	42131802	62719	own	
830.1700	Preliminary Analysis	46372801	62719	own	
830.1750	Certified Limits	46372801	62719	own	
62-2	Enforcement Analytical Method	45288301	62719	own	
62-3	Analytical Methods to Verify Certified Limits	43635902	62719	own	
62-3	Analytical Methods to Verify Certified Limits	43635903	62719	own	
62-3	Analytical Methods to Verify Certified Limits	42090418	62719	own	
63	Physical and Chemical Characteristics	40557103	62719	own	
Series 63	Physical and Chemical Characteristics	42090403	62719	own	
Series 63	Physical and Chemical Characteristics	42650402	62719	own	
Series 63	Physical and Chemical Characteristics	40557003	62719	old	
Series 63	Physical and Chemical Characteristics	42090419	62719	own	
63-3	Physical and Chemical Characteristics	42443401	62719	own	
63-5	Melting Point	42443401	62719	own	
63-6	Boiling Point	42443401	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
63-7	Density, Bulk Density, or Specific Gravity	42443401	62719	own	
63-8	Solubility	42443401	62719	own	
63-8	Solubility	40440701	62719	own	
63-8	Solubility	40473603	62719	own	
63-8	Solubility	41019701	62719	own	
63-8	Solubility	41019702	62719	own	
63-8	Solubility	41019703	62719	own	
63-8	Solubility	42037501	62719	own	
63-8	Solubility	42348401	62719	own	
63-8	Solubility	42443402	62719	own	
63-8	Solubility	41734303	62719	old	
63-9	Vapor Pressure	40473601	62719	own	
63-11	Octanol/Water Partition Coefficient	40440702	62719	own	
63-11	Octanol/Water Partition Coefficient	42090420	62719	own	
63-11	Octanol/Water Partition Coefficient	40473602	62719	own	
63-13	Stability	43011401	62719	own	
63-13	Stability	41633702	62719	own	
63-17	Storage Stability	41219110	62719	old	



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Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
71-1	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	00062624	62719	old	
71-1	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	40346401	62719	old	
71-1	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	40346402	62719	old	
71-1	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	40346501	62719	own	
71-1	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	00134178	62719	own	
71-1(a)	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Mallard	92189002	62719	own	
71-1(a)	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Bobwhite	41902002	62719	own	
71-1(b)	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Bobwhite	00049638	62719	old	
71-1(b)	Acute Avian Oral Toxicity (LD <sub>50</sub> ) in Bobwhite	41902003	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Bobwhite	40346403	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LD <sub>50</sub> ) in Bobwhite	40346503	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Bobwhite	00134180	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Bobwhite	92189003	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Bobwhite	41905501	62719	own	
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	40346502	62719	own	
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	00134179	62719	own	
71-2(a)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Bobwhite	42090404	62719	own	
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	00134177	62719	own	



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Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	00031249	62719	old	
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	92189004	62719	own	
71-2(b)	Acute Avian Dietary Toxicity (LC <sub>50</sub> ) in Mallard	41905502	62719	own	
71-4(a)	Avian Reproductive Toxicity in Bobwhite Quail	00031251	62719	old	
71-4(a)	Avian Reproductive Toxicity in Bobwhite Quail	92189005	62719	own	
71-4(a)	Avian Reproductive Toxicity in Bobwhite Quail	42090405	62719	own	
71-4(b)	Avian Reproductive Toxicity in Mallard Duck	00031250	62719	own	
71-4(b)	Avian Reproductive Toxicity in Mallard Duck	92189006	62719	own	
71-4(b)	Avian Reproductive Toxicity in Mallard Duck	42090406	62719	own	
71-5(a)	Simulated Terrestrial Field	44292001	62719	own	
72-1	Freshwater Fish LC <sub>50</sub>	00062622	62719	old	
72-1	Freshwater Fish LC <sub>50</sub>	00151964	62719	own	
72-1	Freshwater Fish LC <sub>50</sub>	41829004	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151957	62719	own	
72-1	Freshwater Fish LC <sub>50</sub>	41714301	62719	own	
72-6	Freshwater Fish LC <sub>50</sub>	42318001	62719	own	
72-1(a)	Fish Toxicity in Bluegill Sunfish	00134181	62719	own	
72-1(a)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151956	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
72-1(a)	Fish Toxicity in Bluegill Sunfish	92189007	62719	own	
72-1(a)	Fish Toxicity in Bluegill Sunfish	41928901	62719	own	
72-1(b)	Fish Toxicity in Bluegill Sunfish	42090407	62719	own	
72-1(a)	Fish Toxicity in Bluegill Sunfish	42917901	62719	own	
72-1(b)	Fish Toxicity in Bluegill Sunfish	41971604	62719	own	
72-1(b)	Fish Toxicity in Bluegill Sunfish	43442601	62719	own	
72-1(c)	Fish Toxicity in Rainbow Trout	92189008	62719	own	
72-1(c)	Fish Toxicity in Rainbow Trout	41928902	62719	own	
72-1(c)	Fish Toxicity in Rainbow Trout	42090408	62719	own	
72-1(c)	Fish Toxicity in Rainbow Trout	42884501	62719	own	
72-1(d)	Fish Toxicity in Trout	00151962	62719	own	
72-1(d)	Fish Toxicity in Trout	41971603	62719	own	
72-2	Acute LC <sub>50</sub> Freshwater Invertebrates	40346405	62719	own	
72-2	Acute LC <sub>50</sub> Freshwater Invertebrates	40346406	62719	own	
72-2	Acute LC <sub>50</sub> Freshwater Invertebrates	40346504	62719	own	
72-2(a)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151965	62719	own	
72-2(a)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151959	62719	own	
72-2(a)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151960	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
72-2(a)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	92190002	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	92189009	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	42090409	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	00151963	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	41736301	62719	own	
72-2(b)	Invertebrate Toxicity Freshwater LC <sub>50</sub>	43442603	62719	own	
72-3	Acute LC <sub>50</sub> Estuarine and Marine Organisms	00062623	62719	old	
72-3(a)	Toxicity to Estuarine and Marine Organisms (Fish)	41633703	62719	own	
72-3(a)	Toxicity to Estuarine and Marine Organisms (Fish)	42053901	62719	own	
72-3(b)	Toxicity to Estuarine Marine Organisms (Mollusks)	41971602	62719	own	
72-3(b)	Toxicity to Estuarine Marine Organisms (Mollusks)	42646101	62719	own	
72-3(c)	Toxicity to Estuarine Marine Organisms (Shrimp)	92189011	62719	own	
72-3(c)	Toxicity to Estuarine Marine Organisms (Shrimp)	41971601	62719	own	
72-3(c)	Toxicity to Estuarine Marine Organisms (Shrimp)	42646102	62719	own	
72-3(d)	Toxicity to Estuarine Marine Organisms (Fish)	41969901	62719	own	
72-3(e)	Toxicity to Estuarine Marine Organisms (Mollusks)	41969903	62719	own	
72-3(f)	Toxicity to Estuarine Marine Organisms (Shrimp)	41969902	62719	own	
72-3(f)	Toxicity to Estuarine Marine Organisms (Shrimp)	42948001	62719	own	





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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
72-4	Fish Early Life Stage/Aquatic Invertebrate Life	00049637	62719	old	
72-4	Fish Early Life Stage/Aquatic Invertebrate Life	44997301	62719	own	
72-4	Fish Early Life Stage / Aquatic Invertebrate Life	46033201	62719	own	
72-4(a)	Early Life Stage in Fish	00151958	62719	own	
72-4(a)	Early Life Stage in Fish	92189012	62719	own	
72-4(a)	Early Life Stage in Fish	42090410	62719	own	
72-4(a)	Early Life Stage in Fish	43230201	62719	own	
72-4(b)	Life Cycle in Aquatic Invertebrates	42090411	62719	own	
72-6	Aquatic Organism Accumulation	00150377	62719	own	
72-6	Aquatic Organism Accumulation	41736304	62719	own	
72-6	Aquatic Organism Accumulation	42090412	62719	own	
72-6	Aquatic Organism Accumulation	42090421	62719	own	
72-7(a)	Simulated Field Tests for Aquatic Organisms	00151961	62719	own	
72-7(a)	Simulated Field Tests for Aquatic Organisms	41714302	62719	own	
81-1	Acute Oral Toxicity	00056008	62719	old	
81-1	Acute Oral Toxicity	00062617	62719	old	
81-1	Acute Oral Toxicity	00062618	62719	old	
81-1	Acute Oral Toxicity	00072438	62719	own	



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81-1	Acute Oral Toxicity	40557004	62719	old	
81-1	Acute Oral Toxicity	92190003	62719	old	
81-2	Acute Dermal Toxicity	00138587	62719	own	
81-2	Acute Dermal Toxicity	40584201	62719	own	
81-2	Acute Dermal Toxicity	00056009	62719	old	
81-2	Acute Dermal Toxicity	40584202	62719	own	
81-2	Acute Dermal Toxicity	00056008	62719	old	
81-2	Acute Dermal Toxicity	00062617	62719	old	
81-2	Acute Dermal Toxicity	40557005	62719	old	
81-2	Acute Dermal Toxicity	92190004	62719	old	
81-2	Acute Dermal Toxicity	45181401	62719	old	
81-3	Acute Inhalation Toxicity	00062618	62719	old	
81-3	Acute Inhalation Toxicity	40557006	62719	old	
81-3	Acute Inhalation Toxicity	92190005	62719	old	
81-4	Acute Inhalation Toxicity	00138587	62719	own	
81-4	Acute Inhalation Toxicity	40584203	62719	own	
81-4	Acute Inhalation Toxicity	00062618	62719	old	
81-4	Acute Inhalation Toxicity	00062617	62719	old	



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81-4	Primary Eye Irritation	00062617	62719	old	
81-4	Primary Eye Irritation	00013857	62719	own	
81-4	Primary Eye Irritation	00062618	62719	old	
81-4	Primary Eye Irritation	40584204	62719	own	
81-4	Primary Eye Irritation	00056008	62719	old	
81-4	Primary Eye Irritation	40557007	62719	old	
81-4	Primary Eye Irritation	92190006	62719	old	
81-5	Primary Dermal Irritation	00062618	62719	old	
81-5	Primary Dermal Irritation	00138587	62719	own	
81-5	Primary Dermal Irritation	00056008	62719	old	
81-5	Primary Dermal Irritation	00056009	62719	old	
81-5	Primary Dermal Irritation	00062617	62719	old	
81-5	Primary Dermal Irritation	40557008	62719	old	
81-5	Primary Dermal Irritation	40557104	62719	own	
81-5	Primary Dermal Irritation	92190007	62719	own	
81-6	Dermal Sensitization	40055701	62719	own	
81-6	Dermal Sensitization	40584205	62719	own	
81-6	Dermal Sensitization	43230202	62719	own	



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Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268-1054

Product

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Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
81-6	Dermal Sensitization	43230203	62719	own	
81-6	Dermal Sensitization	40557009	62719	old	
81-6	Dermal Sensitization	92190008	62719	old	
82-1	90-Day Feeding	00072442	62719	old	
82-1	90-Day Feeding	00071793	62719	old	
82-1	90-Day Feeding	00150378	62719	own	
82-1	90-Day Feeding	00153803	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	00062619	62719	old	
82-1(a)	90-Day Feeding Study in the Rodent	00057082	62719	old	
82-1(a)	90-Day Feeding Study in the Rodent	00057090	62719	old	
82-1(a)	90-Day Feeding Study in the Rodent	00250378	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	00150379	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	92189020	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	42274901	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	43862101	62719	own	
82-1(a)	90-Day Feeding Study in the Rodent	43862102	62719	own	
82-1(b)	90-Day Feeding Study in the Non-Rodent	00071794	62719	old	
82-2	21-Day Dermal	00153845	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
82-2	21-Day Dermal	00153806	62719	own	
82-2	21-Day Dermal	00153846	62719	own	
82-2	21-Day Dermal	42212701	62719	own	
82-2	21-Day Dermal	42262001	62719	own	
82-2	21-Day Dermal	42313501*	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	00062620	62719	old	
83-1(a)	Chronic Feeding Study in the Rodent	00097873	62719	old	
83-1(a)	Chronic Feeding Study in the Rodent	41200302	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	00072440	62719	old	
83-1(a)	Chronic Feeding Study in the Rodent	00071795	62719	old	
83-1(a)	Chronic Feeding Study in the Rodent	00160974	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	00144857	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	40107701	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	40356601	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	00029805	62719	old	
83-1(a)	Chronic Feeding Study in the Rodent	92189022	62719	own	
83-1(a)	Chronic Feeding Study in the Rodent	92189021	62719	own	
83-1(b)	Chronic Feeding Study in the Non-Rodent	41200301	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
83-1(b)	Chronic Feeding Study in the Non-Rodent	00071793	62719	old	
83-1(b)	Chronic Feeding Study in the Non-Rodent	92189023	62719	own	
83-2(a)	Oncogenicity Study in the Rat	00029805	62719	old	
83-2(a)	Oncogenicity Study in the Rat	92189022	62719	own	
83-2(a)	Oncogenicity Study in the Rat	92189021	62719	own	
83-2(a)	Oncogenicity Study in the Rat	00144857	62719	own	
83-2(a)	Oncogenicity Study in the Rat	00160974	62719	own	
83-2(a)	Oncogenicity Study in the Rat	40107701	62719	own	
83-2(a)	Oncogenicity Study in the Rat	00028997	62719	old	
83-2(a)	Oncogenicity Study in the Rat	00052986	62719	old	
83-2(a)	Oncogenicity Study in the Rat	00029007	62719	old	
83-2(a)	Oncogenicity Study in the Rat	43683401	62719	own	
83-2(a)	Oncogenicity Study in the Rat	44302501	62719	own	
83-2(b)	Oncogenicity Study in the Mouse	92189021	62719	own	
83-2(b)	Oncogenicity Study in the Mouse	00071795	62719	old	
83-2(b)	Oncogenicity Study in the Mouse	00072440	62719	old	
83-2(b)	Oncogenicity Study in the Mouse	40356601	62719	own	
83-2(b)	Oncogenicity Study in the Mouse	00131490	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
83-2(b)	Oncogenicity Study in the Mouse	00131489	62719	own	
83-2(b)	Oncogenicity Study in the Mouse	44302501	62719	own	
83-3	Teratogenicity	00028996	62719	old	
83-3(a)	Teratogenicity in the Rat	00031937	62719	old	
83-3(a)	Teratogenicity in the Rat	00072441	62719	old	
83-3(b)	Teratogenicity in the Rabbit	00137618	62719	own	
83-3(a)	Teratogenicity in the Rat	92189024	62719	own	
83-3(a)	Teratogenicity in the Rat	41688301	62719	own	
83-3(a)	Teratogenicity in the Rat	43217602	62719	own	
83-3(a)	Teratogenicity in the Rat	43675801	62719	own	
83-3(a)	Teratogenicity in the Rat	45168801	62719	own	
83-3(b)	Teratogenicity in the Rabbit	00057083	62719	old	
83-3(b)	Teratogenicity in the Rabbit	00031938	62719	old	
83-3(b)	Teratogenicity in the Rabbit	41200303	62719	own	
83-3(b)	Teratogenicity in the Rabbit	92189025	62719	own	
83-3(b)	Teratogenicity in the Rabbit	43217601	62719	own	
83-3(b)	Teratogenicity in the Rabbit	43217603	62719	own	
83-3(b)	Teratogenicity in the Rabbit	00137618	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
83-4	2-Generation Reproduction Study in the Rat	00057084	62719	old	
83-4	2-Generation Reproduction Study in the Rat	43545701	62719	own	
84-2	Gene Mutation	00057085	62719	old	
84-2	Gene Mutation	00057086	62719	old	
84-2	Gene Mutation	00057087	62719	old	
84-2	Gene Mutation	00029009	62719	old	
84-2	Gene Mutation	00071796	62719	old	
84-2(a)	Gene Mutation	00031939	62719	old	
84-2(a)	Gene Mutation	92189026	62719	own	
84-2(a)	Gene Mutation	41688302	62719	own	
84-2(a)	Gene Mutation	41732202	62719	own	
84-2(b)	Structural Chromosome Aberration	00150380	62719	own	
84-2(b)	Structural Chromosome Aberration	92189027	62719	own	
84-2(b)	Structural Chromosome Aberration	41747101	62719	own	
84-4	Other Genotoxic Effects	00038408	62719	old	
84-4	Other Genotoxic Effects	00071796	62719	old	
84-4	Other Genotoxic Effects	40055702	62719	own	
84-4	Other Genotoxic Effects	92189028	62719	own	





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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
84-4	Other Genotoxic Effects	41747102	62719	own	
84-4	Other Genotoxic Effects	00031937	62719	old	
84-4	Other Genotoxic Effects	41688302	62719	own	
85-1	General Metabolism	00071798	62719	old	
85-1	General Metabolism	00072439	62719	old	
85-1	General Metabolism	00071797	62719	old	
85-1	General Metabolism	00114391	62719	own	
85-1	General Metabolism	00150379	62719	own	
85-1	General Metabolism	00153804	62719	own	
85-1	General Metabolism	40598901	62719	own	
85-1	General Metabolism	41353001	62719	own	
85-1	General Metabolism	92189029	62719	own	
85-1	General Metabolism	42339002	62719	own	
85-1	General Metabolism	42437901	62719	own	
85-1	General Metabolism	42444701	62719	own	
85-1	General Metabolism	43394101	62719	own	
85-1	General Metabolism	43920201	62719	own	
85-1	General Metabolism	43920202	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
85-2	Dermal Penetration	00153805	62719	own	
85-2	Dermal Penetration	00153807	62719	own	
85-2	Dermal Penetration	40598902	62719	own	
121-1	Phytotoxicity	00049639	62719	old	
121-1	Phytotoxicity	00056010	62719	old	
121-1	Phytotoxicity	00109287	62719	own	
121-1	Phytotoxicity	00071078	62719	old	
121-1	Phytotoxicity	00098576	62719	old	
121-1	Phytotoxicity	40055703	62719	own	
122-1(a)	Tier I Seed Germination and Seedling Emergence	41734301	62719	own	
122-1(a)	Tier I Seed Germination and Seedling Emergence	42908301	62719	own	
122-1(b)	Tier I Vegetative Vigor	41784401	62719	own	
122-2	Tier I Aquatic Plant Growth	41633705	62719	own	
122-2	Tier I Aquatic Plant Growth	41633707	62719	own	
122-2	Tier I Aquatic Plant Growth	41736303	62719	own	
123-1(a), (b)	Tier II Seed Germination and Emergence/Vigor	43129801	62719	own	
123-1(a), (b)	Tier II Seed Germination and Emergence/Vigor	43650001	62719	own	
123-2	Tier II Aquatic Plant Growth	41633706	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
123-2	Tier II Aquatic Plant Growth	41633704	62719	own	
123-2	Tier II Aquatic Plant Growth	41633708	62719	own	
123-2	Tier II Aquatic Plant Growth	41633709	62719	own	
123-2	Tier II Aquatic Plant Growth	41736302	62719	own	
123-2	Tier II Aquatic Plant Growth	42090422	62719	own	
123-2	Tier II Aquatic Plant Growth	42090414	62719	own	
123-2	Tier II Aquatic Plant Growth	42090413	62719	own	
123-2	Tier II Aquatic Plant Growth	42719101	62719	own	
123-2	Tier II Aquatic Plant Growth	42721101	62719	own	
123-2	Tier II Aquatic Plant Growth	42721102	62719	own	
123-2	Tier II Aquatic Plant Growth	42721103	62719	own	
123-2	Tier II Aquatic Plant Growth	45312001	62719	own	
123-2	Tier II Aquatic Plant Growth	45312002	62719	own	
123-2	Tier II Aquatic Plant Growth	45312003	62719	own	
850.7100	Data Reporting Environ Chem Methods	44456106	62719	own	
850.7100	Data Reporting Environ Chem Methods	44456110	62719	own	
850.7100	Data Reporting Environ Chem Methods	44456111	62719	own	
850.7100	Data Reporting Environ Chem Methods	44456109	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
141-1	Honey Bee Acute Contact (LD <sub>50</sub> )	40356602	62719	own	
141-1	Honey Bee Acute Contact (LD <sub>50</sub> )	41219109	62719	own	
141-1	Honey Bee Acute Contact (LD <sub>50</sub> )	92189030	62719	own	
141-1	Honey Bee Acute Contact (LD <sub>50</sub> )	92190009	62719	own	
161-1	Hydrolysis	40346316	62719	own	
161-1	Hydrolysis	00134174	62719	own	
161-1	Hydrolysis	41879601	62719	own	
161-2	Photodegradation in Water	42411803	62719	own	
161-2	Photodegradation in Water	40346319	62719	own	
161-2	Photodegradation in Water	00150377	62719	own	
161-2	Photodegradation in Water	42411803	62719	own	
161-2	Photodegradation in Water	41732201	62719	own	
161-2	Photodegradation in Water	42411804	62719	own	
161-2	Photodegradation in Water	43011401	62719	own	
161-2	Photodegradation in Water	43007601	62719	own	
161-2	Photodegradation in Water	43316901	62719	own	
161-3	Photodegradation on Soil	40346321	62719	own	
161-3	Photodegradation on Soil	40346308	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
161-3	Photodegradation on Soil	00151966	62719	own	
161-3	Photodegradation on Soil	41323501	62719	own	
161-3	Photodegradation on Soil	92189032	62719	own	
161-3	Photodegradation on Soil	92190012	62719	own	
161-3	Photodegradation on Soil	Admin	62719	own	
161-3	Photodegradation on Soil	Admin	62719	own	
161-3	Photodegradation on Soil	44329901	62719	own	
162-1	Aerobic Soil Metabolism	00062625	62719	old	
162-1	Aerobic Soil Metabolism	00154713	62719	own	
162-1	Aerobic Soil Metabolism	40346306	62719	own	
162-1	Aerobic Soil Metabolism	40346307	62719	own	
162-1	Aerobic Soil Metabolism	40346301	62719	own	
162-1	Aerobic Soil Metabolism	40346303	62719	own	
162-1	Aerobic Soil Metabolism	40346302	62719	own	
162-1	Aerobic Soil Metabolism	92189033	62719	own	
162-1	Aerobic Soil Metabolism	92189054	62719	own	
162-1	Aerobic Soil Metabolism	43799101	62719	own	
162-1	Aerobic Soil Metabolism	43837501	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
162-2	Anaerobic Soil Metabolism	00151967	62719	own	
162-2	Anaerobic Soil Metabolism	92189034	62719	own	
162-2	Anaerobic Soil Metabolism	42411803	62719	own	
162-3	Anaerobic Aquatic Metabolism	00151967	62719	own	
162-3	Anaerobic Aquatic Metabolism	92189034	62719	own	
162-3	Anaerobic Aquatic Metabolism	43799103	62719	own	
162-3	Anaerobic Aquatic Metabolism	43837502	62719	own	
162-4	Aerobic Aquatic Metabolism	40479101	62719	own	
162-4	Aerobic Aquatic Metabolism	92189035	62719	own	
162-4	Aerobic Aquatic Metabolism	43799106	62719	own	
162-4	Aerobic Aquatic Metabolism	43837503	62719	own	
163-1	Leaching and Adsorption/Desorption	40346313	62719	own	
163-1	Leaching and Adsorption/Desorption	Admin	62719	own	
163-1	Leaching and Adsorption/Desorption	40346314	62719	own	
163-1	Leaching and Adsorption/Desorption	40346310	62719	own	
163-1	Leaching and Adsorption/Desorption	40346311	62719	own	
163-1	Leaching and Adsorption/Desorption	40346312	62719	own	
163-1	Leaching and Adsorption/Desorption	00095244	62719	old	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
163-1	Leaching and Adsorption/Desorption	00128998	62719	own	
163-1	Leaching and Adsorption/Desorption	40749801	62719	own	
163-1	Leaching and Adsorption/Desorption	92189036	62719	own	
163-1	Leaching and Adsorption/Desorption	42493901	62719	own	
163-2	Laboratory Volatility	00150377	62719	own	
164-1	Soil Field Dissipation	40346309	62719	own	
164-1	Soil Field Dissipation	40346315	62719	own	
164-1	Soil Field Dissipation	40346516	62719	own	
164-1	Soil Field Dissipation	00072443	62719	old	
164-1	Soil Field Dissipation	00151968	62719	own	
164-1	Soil Field Dissipation	42730601	62719	own	
164-1	Soil Field Dissipation	43033401	62719	own	
164-1	Soil Field Dissipation	44039301	62719	own	
164-2	Aquatic Sediment Field Dissipation	00150377	62719	own	
164-2	Aquatic Sediment Field Dissipation	00150377	62719	own	
164-2	Aquatic Sediment Field Dissipation	41714303	62719	own	
164-2	Aquatic Sediment Field Dissipation	41714304	62719	own	
164-2	Aquatic Sediment Field Dissipation	41714305	62719	own	



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Product

GF-1529

Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268-1054

Ingredient Triclopyr

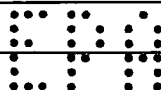
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
164-2	Aquatic Sediment Field Dissipation	41714306	62719	own	
164-2	Aquatic Sediment Field Dissipation	42411801	62719	own	
164-2	Aquatic Sediment Field Dissipation	42821301	62719	own	
164-2	Aquatic Sediment Field Dissipation	43955901	62719	own	
164-2	Aquatic Sediment Field Dissipation	44188701	62719	own	
164-2	Aquatic Sediment Field Dissipation	44456107	62719	own	
164-2	Aquatic Sediment Field Dissipation	44456105	62719	own	
164-2	Aquatic Sediment Field Dissipation	44456102	62719	own	
164-2	Aquatic Sediment Field Dissipation	44456103	62719	own	
164-2	Aquatic Sediment Field Dissipation	44456104	62719	own	
164-3	Forestry Field Dissipation	00096487	62719	old	
164-3	Forestry Field Dissipation	00151969	62719	own	
164-3	Forestry Field Dissipation	41353201	62719	own	
164-3	Forestry Field Dissipation	41445001	62719	own	
164-3	Forestry Field Dissipation	92189037	62719	own	
164-3	Forestry Field Dissipation	92189038	62719	own	
164-3	Forestry Field Dissipation	43011601	62719	own	
164-3	Forestry Field Dissipation	44039302	62719	own	





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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
165-1	Confined Rotational Crop	40356607	62719	own	
171-4(j)	Magnitude of the Residue in	92189039	62719	own	
165-1	Confined Rotational Crop	44935601	62719	own	
165-2	Field Rotational Crop	41219108	62719	own	
165-3	Accumulation in Irrigated Crops	41865902	62719	own	
165-3	Accumulation in Irrigated Crops	41865903	62719	own	
165-4	Accumulation in Fish	40346317	62719	own	
165-4	Accumulation in Fish	40346318	62719	own	
165-4	Accumulation in Fish	00150377	62719	own	
165-4	Accumulation in Fish	00150377	62719	own	
165-4	Accumulation in Fish	42090423	62719	own	
165-4	Accumulation in Fish	42090415	62719	own	
165-4	Accumulation in Fish	42411805	62719	own	
165-4	Accumulation in Fish	44015101	62719	own	
165-5	Accumulation in Aquatic Non-Target Organisms	41714307	62719	own	
165-5	Accumulation in Aquatic Non-Target Organisms	44456104	62719	own	
165-5	Accumulation in Aquatic Non-Target Organisms	41714305	62719	own	
165-5	Accumulation in Aquatic Non-Target Organisms	44456102	62719	own	



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Ingredient Triclopyr					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
165-5	Accumulation in Aquatic Non-Target Organisms	41714304	62719	own	
165-5	Accumulation in Aquatic Non-Target Organisms	44456103	62719	own	
860.1400	Water, Fish, and Irrigated Crops	44456104	62719	own	
860.1400	Water, Fish, and Irrigated Crops	44456102	62719	own	
860.1400	Water, Fish, and Irrigated Crops	44456103	62719	old	
171-4(a)	Nature of Residues in Plants	40346305	62719	own	
171-4(a)	Nature of Residues in Plants	00071799	62719	old	
171-4(a)	Nature of Residues in Plants	00102938	62719	own	
171-4(a)	Nature of Residues in Plants	42411802	62719	own	
171-4(a)	Nature of Residues in Plants	42726701	62719	own	
171-4(a)	Nature of Residues in Plants	43122102	62719	own	
171-4(a)	Nature of Residues in Plants	43985401	62719	own	
171-4(a)	Nature of Residues in Plants	43985402	62719	own	
171-4(a)	Nature of Residues in Plants	43985403	62719	own	
171-4(a)	Nature of Residues in Plants	43985404	62719	own	
171-4(a)	Nature of Residues in Plants	43985405	62719	own	
171-4(b)	Nature of Residue in Livestock	00071807	62719	old	
171-4(b)	Nature of Residue in Livestock	00071806	62719	old	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4(b)	Nature of Residue in Livestock	00071808	62719	old	
171-4(b)	Nature of Residue in Livestock	00071805	62719	old	
171-4(b)	Nature of Residue in Livestock	00071809	62719	old	
171-4(b)	Nature of Residue in Livestock	00071804	62719	old	
171-4(b)	Nature of Residue in Livestock	00071512	62719	old	
171-4(b)	Nature of Residue in Livestock	00127280	62719	own	
171-4(b)	Nature of Residue in Livestock	40356606	62719	own	
171-4(b)	Nature of Residue in Livestock	92189041	62719	own	
171-4(b)	Nature of Residue in Livestock	42339002	62719	own	
171-4(c)	Residue Analytical Method (Plants)	00071802	62719	old	
171-4(c)	Residue Analytical Method (Plants)	00071803	62719	old	
171-4(c)	Residue Analytical Method (Plants)	00138588	62719	own	
171-4(c)	Residue Analytical Method (Plants)	40356608	62719	own	
171-4(c)	Residue Analytical Method (Plants)	40356609	62719	own	
171-4(c)	Residue Analytical Method (Plants)	92189042	62719	own	
171-4(c)	Residue Analytical Method (Plants)	92189043	62719	own	
171-4(c)	Residue Analytical Method (Plants)	92189055	62719	own	
171-4(c)	Residue Analytical Method (Plants)	92189056	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4(c)	Residue Analytical Method (Plants)	41714308	62719	own	
171-4(c)	Residue Analytical Method (Plants)	41714309	62719	own	
171-4(c)	Residue Analytical Method (Plants)	41865904	62719	own	
171-4(c)	Residue Analytical Method (Plants)	42090424	62719	own	
171-4(c)	Residue Analytical Method (Plants)	42090416	62719	own	
171-4(c)	Residue Analytical Method (Plants)	42335001	62719	own	
171-4(c)	Residue Analytical Method (Plants)	43122101	62719	own	
171-4(c)	Residue Analytical Method (Plants)	43942501	62719	own	
171-4(c)	Residue Analytical Method (Plants)	43942502	62719	own	
171-4(c)	Residue Analytical Method (Plants)	43942503	62719	own	
171-4(c)	Residue Analytical Method (Plants)	43942504	62719	own	
171-4(c)	Residue Analytical Method (Plants)	44456108	62719	own	
171-4(c)	Data Reporting Environ Chem Methods	44456109	62719	own	
171-4(c)	Data Reporting Environ Chem Methods	44456110	62719	own	
171-4(c)	Data Reporting Environ Chem Methods	44456111	62719	own	
171-4(d)	Residue Analytical Method (Animals)	00071810	62719	old	
171-4(d)	Residue Analytical Method (Animals)	00071811	62719	old	
171-4(d)	Residue Analytical Method (Animals)	00071812	62719	old	



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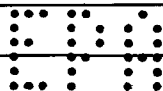
Ingredient Triclopyr

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4(d)	Residue Analytical Method (Animals)	00071813	62719	old	
171-4(d)	Residue Analytical Method (Animals)	00071814	62719	old	
171-4(d)	Residue Analytical Method (Animals)	00157544	62719	own	
171-4(d)	Residue Analytical Method (Animals)	00157545	62719	own	
171-4(d)	Residue Analytical Method (Animals)	00071814	62719	old	
171-4(d)	Residue Analytical Method (Animals)	92189045	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189046	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189047	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189048	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189049	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189058	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189059	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189060	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189061	62719	own	
171-4(d)	Residue Analytical Method (Animals)	92189062	62719	own	
171-4(d)	Residue Analytical Method (Animals)	42775001	62719	own	
171-4(d)	Residue Analytical Method (Animals)	42784301	62719	own	
171-4(d)	Residue Analytical Method (Animals)	42836901	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4(d)	Residue Analytical Method (Animals)	44144901	62719	own	
860.1340	Residue Analytical Method	44456112	62719	own	
171-4(e)	Storage Stability	42630101	62719	own	
171-4(e)	Storage Stability	44198101	62719	own	
860.1380	Storage Stability Data	45170901	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	00072444	62719	old	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	41200304	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	92189050	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	92189051	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	92189052	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	92189063	62719	own	
171-4(j)	Magnitude of Residue in Meat/Milk/Poultry	92189064	62719	own	
171-4(k)	Crop Field Trials	00134173	62719	own	
171-4(k)	Crop Field Trials	00134175	62719	own	
171-4(k)	Crop Field Trials	00071800	62719	old	
171-4(k)	Crop Field Trials	00071801	62719	old	
171-4(k)	Crop Field Trials	40356603	62719	own	
171-4(k)	Crop Field Trials	40356604	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4(k)	Crop Field Trials	40356605	62719	own	
171-4(k)	Crop Field Trials	40567801	62719	own	
171-4(k)	Crop Field Trials	92189053	62719	own	
171-4(k)	Crop Field Trials	92189065	62719	own	
171-4(k)	Crop Field Trials	92190011	62719	own	
171-4(k)	Crop Field Trials	92190010	62719	own	
171-4(k)	Crop Field Trials	41961001	62719	own	
171-4(k)	Crop Field Trials	42223801	62719	own	
171-4(k)	Crop Field Trials	43303301	62719	own	
171-4(k)	Crop Field Trials	43919901	62719	own	
171-4(l)	Magnitude of Residue in Processed Food/Feed	41865901	62719	own	
171-4(l)	Magnitude of Residue in Processed Food/Feed	42223802	62719	own	
171-6	Proposed Tolerance	00072435	62719	old	
171-6	Reasonable Grounds in Support of the Petition	Admin	62719	own	
171-7	Reasonable Grounds in Support of the Petition	42487701	62719	own	
202-1	Drift Field Evaluation	40346506	62719	own	
202-1	Drift Field Evaluation	40346507	62719	own	
202-1	Drift Field Evaluation	40346509	62719	own	



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
202-1	Drift Field Evaluation	40346511	62719	own	
202-1	Drift Field Evaluation	40346512	62719	own	
202-1	Drift Field Evaluation	40346517	62719	own	
202-1	Drift Field Evaluation	40346519	62719	own	
Series 875	Occupational and Residential Exposure	45249601	62719	own	
Series 875	Occupational and Residential Exposure	45249901	62719	own	
N/A	N/A	00067054	62719	old	
N/A	N/A	40346508	62719	own	
N/A	N/A	40346510	62719	own	
N/A	N/A	40346513	62719	own	
N/A	N/A	40346514	62719	own	
N/A	N/A	00086798	62719	old	
N/A	N/A	00138589	62719	own	
N/A	N/A	44292003	62719	own	
N/A	N/A	44385901	62719	own	
N/A	N/A	44456101	62719	own	
N/A	N/A	44456113	62719	own	
N/A	N/A	45047901	62719	own	





A 5x5 grid of dots forming the letters 'F', 'U', and 'H'. The 'F' is on the left, 'U' is in the middle, and 'H' is on the right. Each letter is composed of black dots on a white background.

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**Dow AgroSciences LLC**  
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**Indianapolis, IN 46268-1054**

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GF-1529

Ingredient	Triclopyr
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# Bibliography

## 161-1 Hydrolysis

MRID	Citation Reference
95241	Dilling, W.L.; Tefertiller, N.B.; Mitchell, A.B. (1972) The Photo- degradation of 3,5,6-Trichloro-2-pyridinol (Dursban Pyridinol) and the Photodimerization and Photoisomerization of 2-Pyridone and Its Monochloro Derivatives: Report NOW-224-7R. (Unpublished study received Nov 14, 1977 under 464-448; submitted by Dow Chemical U.S.A., Midland, Mich.; CDL:096642-C)

## 161-3 Photodegradation-soil

MRID	Citation Reference
41323501	Woodburn, K.; McGovern, P.; Shepler, K.; et al. (1989) Photodegradation of Triclopyr on Soil by Natural Sunlight: Project Number: GH/C/2250. Unpublished study prepared by Dow Chemical U.S.A. 85 p.
44329901	Concha, M.; Kennard, L. (1997) Photodegradation of (2,6-(carbon 14))Triclopyr in/on Soil by Natural Sunlight: (Final Report): Lab Project Number: 647W-1: 647W: ENV 97064. Unpublished study prepared by PTRL West, Inc. 110 p.
92189032	Havens, P. (1990) Dow Chemical U S A Phase 3 Summary of MRID 41323501. Photodegradation of Triclopyr on Soil by Natural Sunlight: Project ID: GH-C2250. Prepared by Dow Chemical U S A. 11 p.
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MRID	Citation Reference
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## 163-1 Leach/adsorp/desorption

**MRID****Citation Reference**

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95381 Bidlack, H.D. (1977) Aerobic Degradation of 3,5,6-Trichloro-2- pyridinol in 15 Agricultural Soils: GH-C 991. (Unpublished study received Jun 15, 1977 under 464-343; submitted by Dow Chemical U.S.A., Midland, Mich.; CDL:230629-A)

**Non-Guideline Study****MRID****Citation Reference**

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MRID	Citation Reference
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**MRID****Citation Reference**

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MRID	Citation Reference
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MRID	Citation Reference
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## 163-1 Leach/adsorp/desorption

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MRID	Citation Reference
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MRID	Citation Reference
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MRID	Citation Reference
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